

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/092,158
Filing Date	March 5, 2002
First Named Inventor	Wies
Art Unit	2142
Examiner Name	Caldwell, A.

Attorney Docket Number

IMM062C

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US- 5,382,885	01-17-1995	Salcudean et al.	
	2.	US- 5,623,642	04-22-1997	Katz et al.	
	3.	US- 5,685,775	11-11-1997	Bakoglu et al.	
	4.	US- 5,695,400	12-09-1997	Fennell, Jr. et al.	
	5.	US- 5,755,620	05-26-1998	Yamamoto et al	
	6.	US- 5,802,353	09-01-1998	Avila et al.	
	7.	US- 5,917,725	06-29-1999	Thacher et al.	
	8.	US- 6,028,593	02-22-2000	Rosenberg et al.	
	9.	US- 6,046,726	04-04-2000	Keyson	
	10.	US- 6,183,364 B1	02-06-2001	Trovato	
	11.	US- 6,353,850 B1	03-05-2002	Wies et al.	
	12.	US- 6,859,819 B1	02-22-2005	Rosenberg et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ⁴ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	13.	United States Patent and Trademark Office, Office Action, Application No. 10/615,927, mailed December 9, 2008.	
	14.	United States Patent and Trademark Office, Office Action, Application No. 10/615,927, mailed July 21, 2008.	
	15.	United States Patent and Trademark Office, Office Action, Application No. 10/615,927, mailed December 11, 2007.	
	16.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed February 26, 2003.	
	17.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed March 14, 2002.	

Examiner Signature	Date Considered

* Examiner's initials and number of the document is in accordance with 37 CFR 1.52. Draw lines through citation if not in conformance and not considered. Indicate copy of this form with next communication to applicant. ¹ Includes a unique citation number (optionally) ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or WIPO Standard ST.1. ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit in the public which is to file (as with the USPTO to process) an application. Confidentiality is guaranteed by 35 U.S.C. 1,22 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time estimates may vary based on the complexity of this form and the amount of time you require to complete this form and/or suggestions for reducing this burden. Should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.B./

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

<i>Application Number</i>	10/092,158
<i>Filing Date</i>	March 5, 2002
<i>First Named Inventor</i>	Wies
<i>Art Unit</i>	2142
<i>Examiner Name</i>	Caldwell, A.
<i>Attorney Docket Number</i>	IMM062C

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	18.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed May 17, 2007.	
	19.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed May 22, 2006.	
	20.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed June 17, 2008.	
	21.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed August 11, 2004.	
	22.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed August 27, 2003.	
	23.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed October 11, 2006.	
	24.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed October 22, 2002.	
	25.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed December 10, 2007.	
	26.	United States Patent and Trademark Office, Office Action, Application No. 09/153,781, mailed December 18, 2008.	
	27.	ELLIS, R. et al., Design and Evaluation of a High Performance Prototype Planar Haptic Interface, DSC-Vol. 49, Advances in Robotics, Mechatronics, and Haptic Interfaces, ASME 1993, pgs. 55-64.	
	28.	GOLDBERG, K. et al., Desktop Teleoperation via the World Wide Web, IEEE International Conference on Robotics and Automation, pgs. 654-659, 1995.	
	29.	MITSUISHI, M. et al., A Tele-micro-surgery System across the Internet with a Fixed Viewpoint/Operation-Point, Division of Design, Manufacturing, and Industrial Innovation National Science Foundation, pgs. 178-185, 1995.	

Examiner Signature	/Christopher Biagini/	Date Considered	10/08/2010
--------------------	-----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. The collection of information is required by 37 CFR 1.96. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Collection is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.